

**10/587912**  
**IAP5 Rec'd PCT/PTO 31 JUL 2006**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : Unassigned  
Applicant : William Ogilvie  
Filed :  
Group Art Unit :  
Examiner :  
Docket No. : GJE-004  
Customer No. : 021884  
Title : METHOD AND APPARATUS FOR THE MANUFACTURE OF  
ELECTRIC CIRCUITS

Mail Stop Non-Fee Preliminary Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT BEFORE EXAMINATION

Sir:

Prior to examination of the present application, kindly amend the application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.